

5 USGS 1 El John 1 File

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 0556339
2. NAME OF OPERATOR El John Petroleum Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 216 Tower Bldg., Denver, Colorado		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 900' fnl 675' fel		8. FARM OR LEASE NAME Bay Mare
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5955' RKB		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-T28N-R13W NMPM
		12. COUNTY OR PARISH San Juan
		13. STATE N. M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-

1/23/68

P.B.T.D. 6403' Pressure tested B.O.P. and csg. to 4000 psi. - hold O.K. Spotted 250 gal. HCl. - pulled O.K. Jet Tech ran Gamma Ray Correlation log. Perf. 6356'-64 with 2 jets per ft. Broke down perf. with 120 bbls. water. B.O. 1000 psi. Max. 3000 psi. I.R. 39 B/M. Bled off press. Perf. 6324'-34 and 6340'-44 with 2 jets per ft. Frac all perf. with 50,000# 20-40 sd., 53,042 gal. water with 2 1/2# F.R. - 4 per 1000 gal. I.F. 3800 psi. Max. 4000 psi. Ave. 4000 psi. Min. 3700 psi. Final. 4200 psi. Instant shut in press. 2000 psi. 5 min. shut in press. 1100 psi. Ave. I.R. 38.5 B/M. Western Co. 2800' UP made three ball drops of 8 balls each. 100 psi. press. increase on last two drops. Ran cast iron bridge plug on wire line set at 6300'. Perf. 2 jets per ft. 6250'-50 and 6264'-70. Frac with 30,000# 20-40 sd., 40,740 gal. water with 2 1/2# FR - 4 per 1000 gal. I.F. 4000 psi. Min. 3700 psi. Max. 4400 psi. Ave. 3900 psi. Final 3900 psi. Instant shut in 1700 psi. 5 min. shut in 1000 psi. Ave. I.R. 39 B/M. Shut well in over night.

1/23/68 Ran 202 jts. 2 3/8" O.D. 4.7#, J-55, SR, BUE cond. "8" tbq. T.F. 6302.93 set at 6343' RKB.

1/25/68

Slow well 24 hrs. through tbq. Well making est. 2500 HCF per day with 50 bbls. oil per million. Very little water at end of 24 hrs. Csg. press. 600 psi. Shut well in.

18. I hereby certify that the foregoing is true and correct

SIGNED *J. A. Morgan (J&J)*

TITLE Engineer

DATE 2/29/68

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

MAR 1 1968

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.